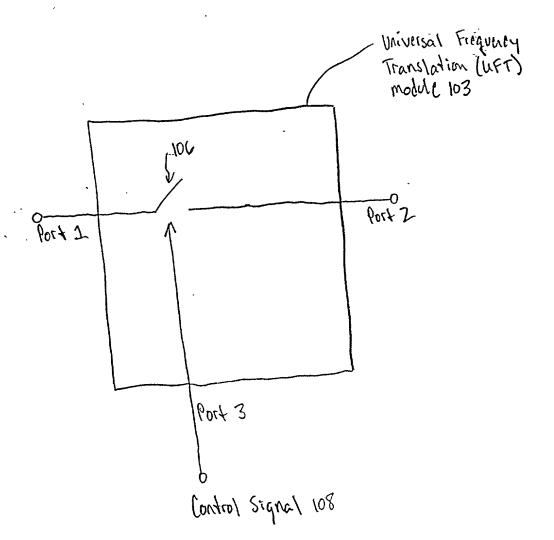


FIG. 1A



FI6. 1B

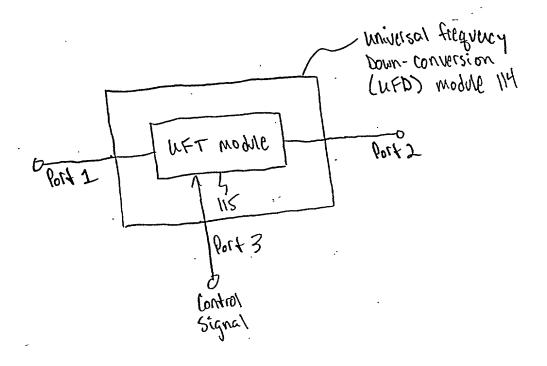


FIG. 1C

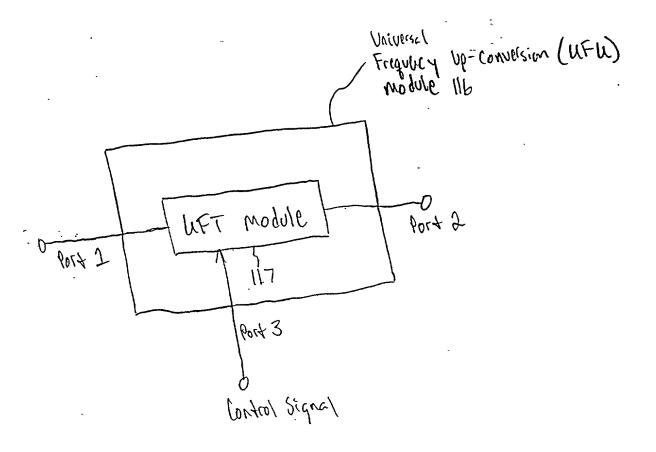


FIG. 10

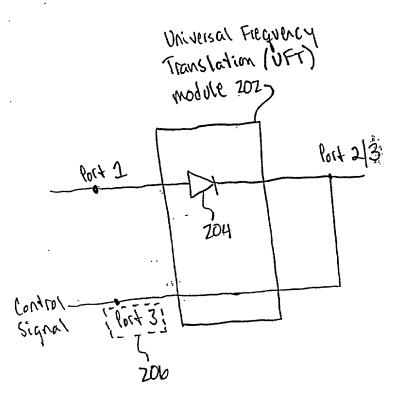


FIG. 2

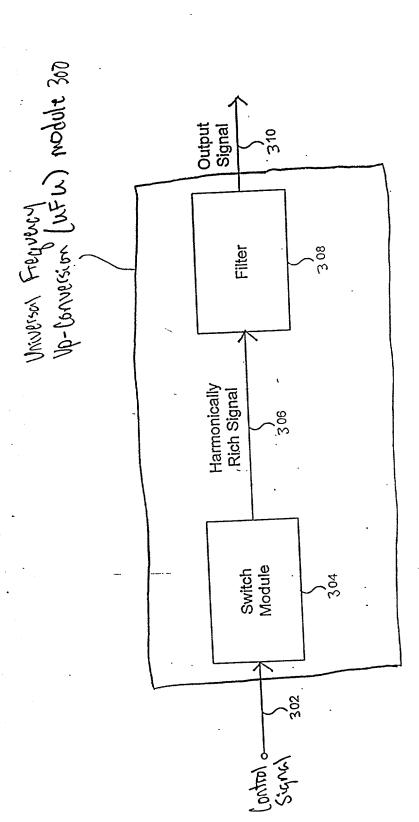


FIG. 3

Universal Frequenty
Up-conversion (NFW) mobile 4017

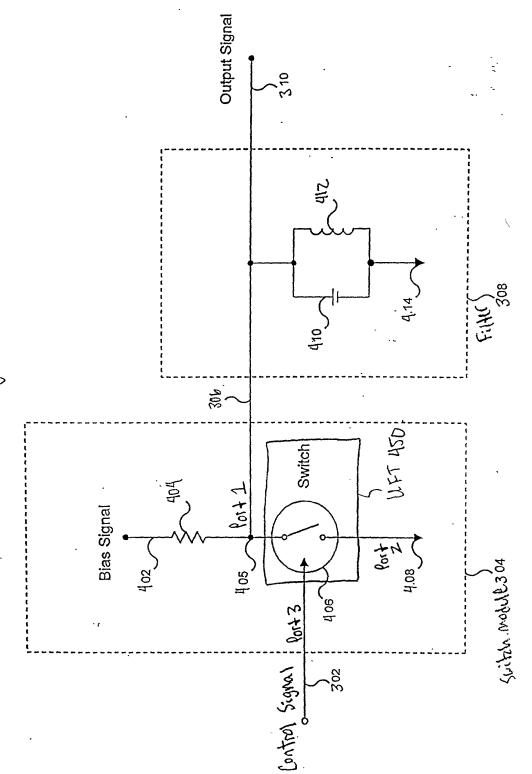


FIG. 4

Universal Frequency.
Up-conversion
(U.F.V.) module 590

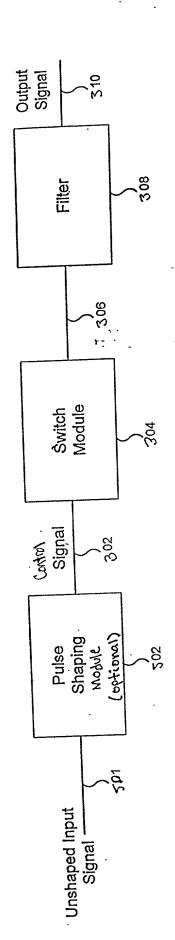
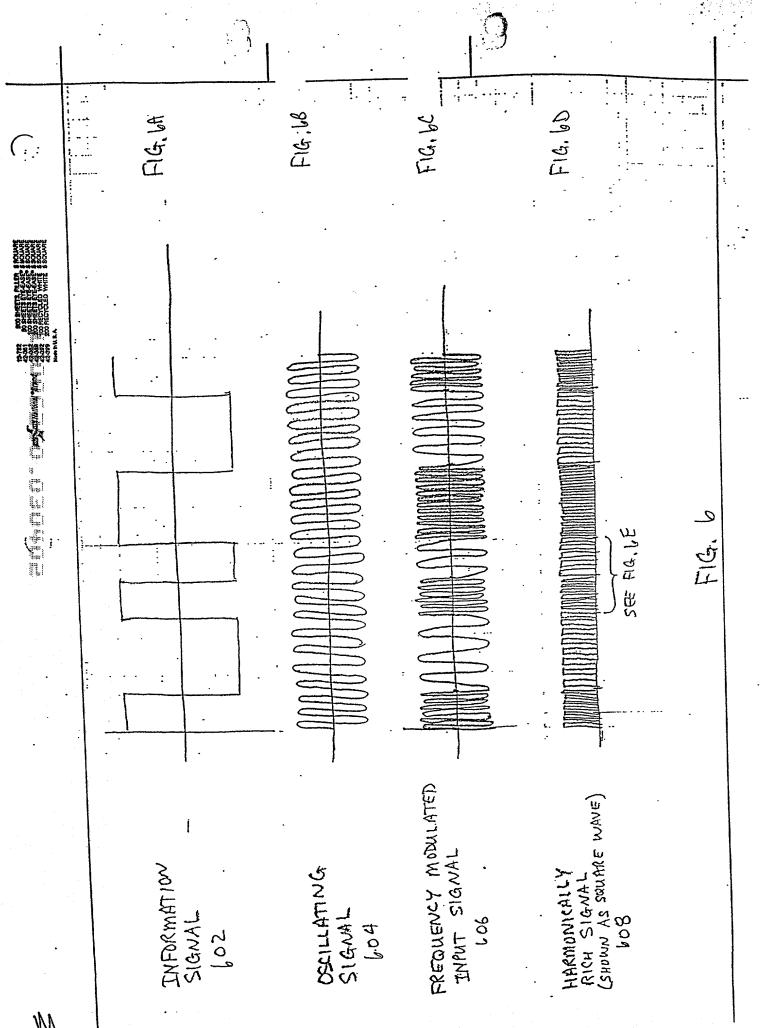


FIG.



HARMONICS OF SIGNALSSAID AND:

612 (SHOWN SIMULTANEOUSLY BUT SUMMED)

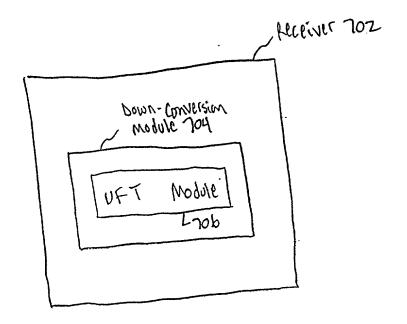
FILTERED OUTPUT SIGNAL

419

FIG 194

FIG 6 (cont

W



FI6.7

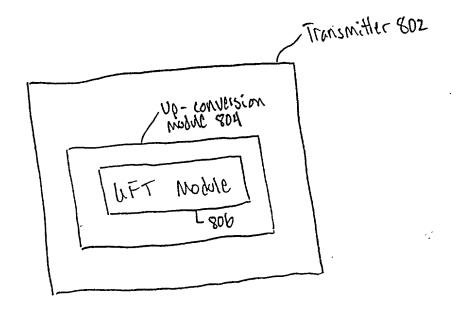
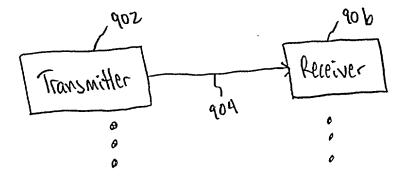


FIG. 8



FI6.9

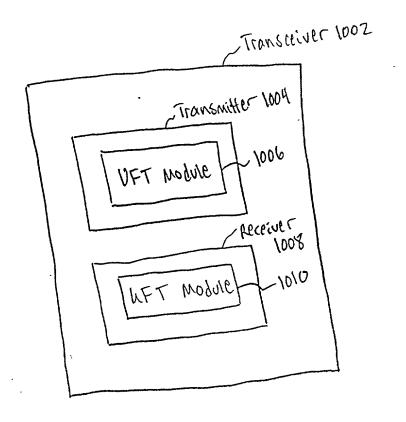


FIG. 10

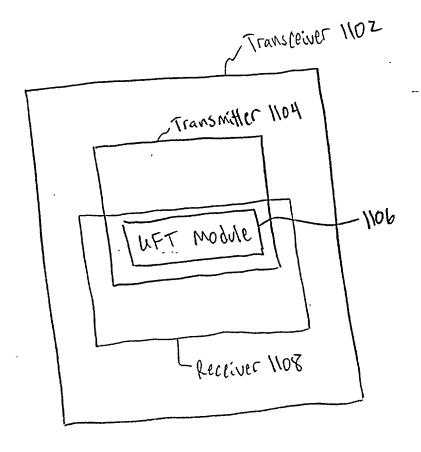


FIG. 11

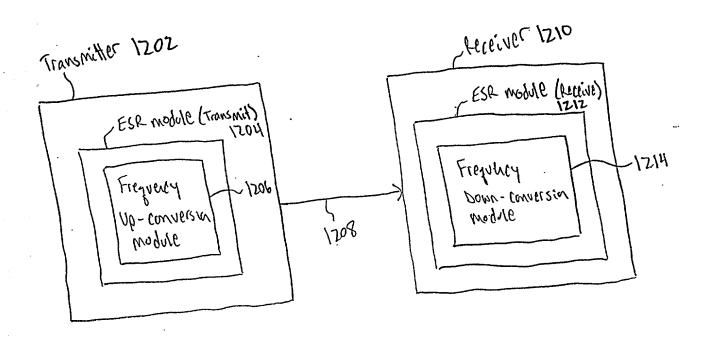


FIG. 12

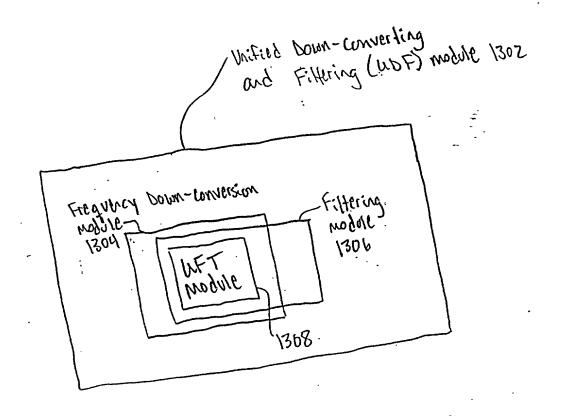


FIG. 13

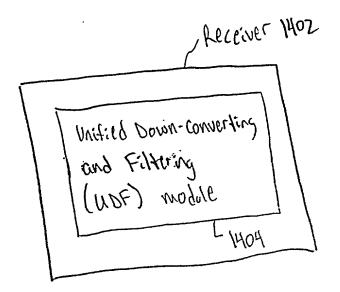
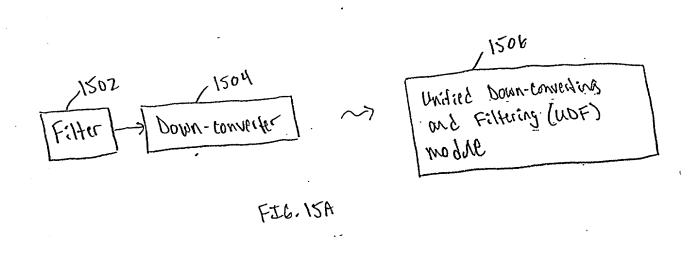
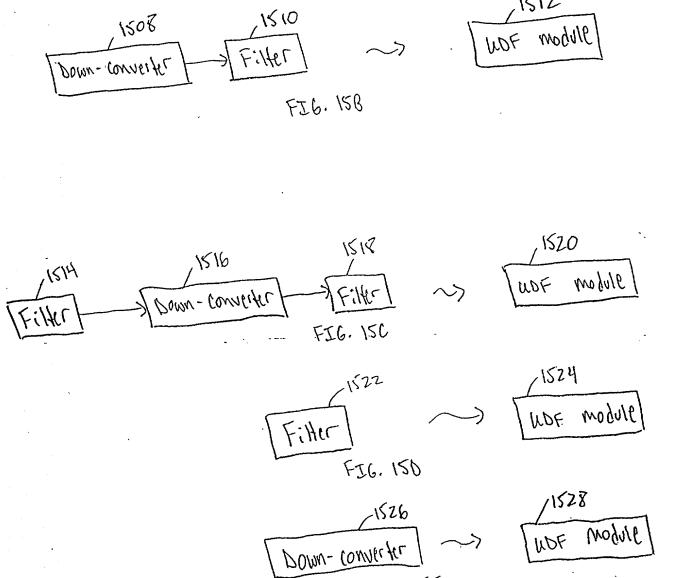


FIG. 14





FIL. ISE

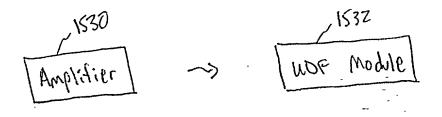


FIG. ISF

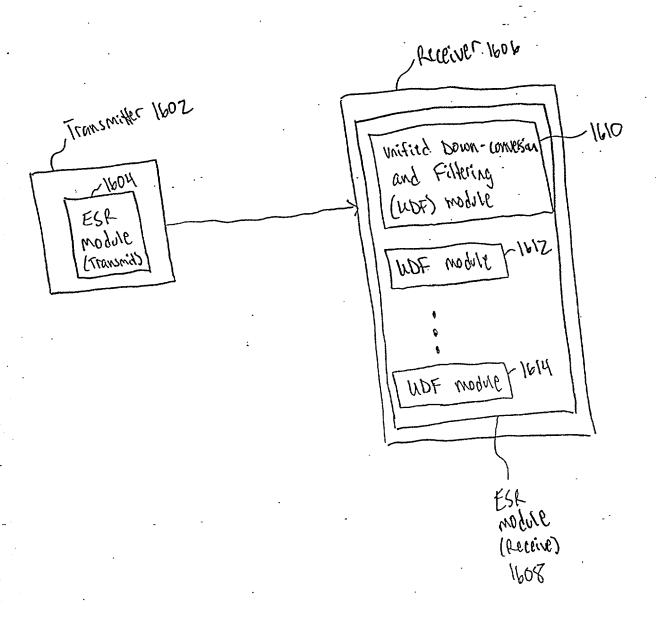


FIG. 16



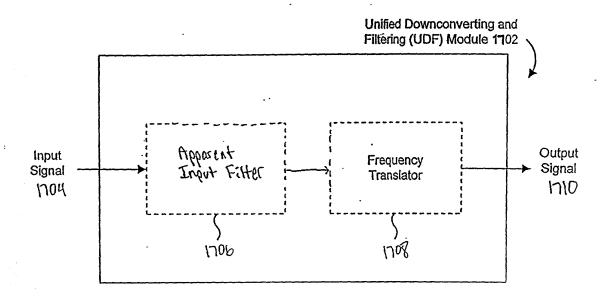
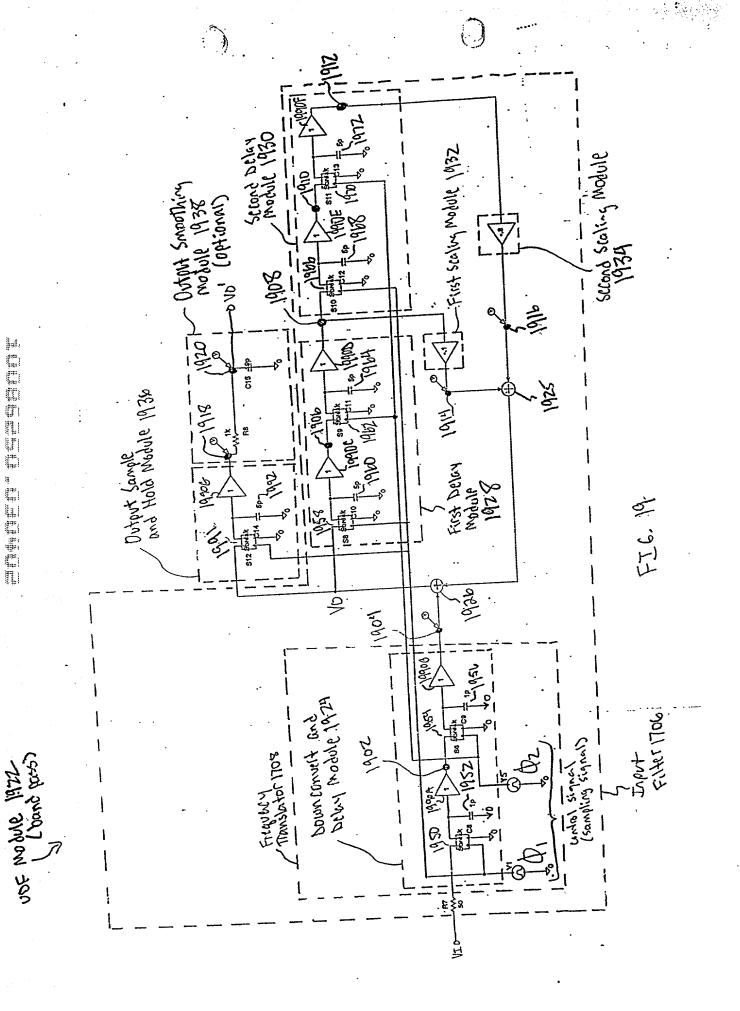
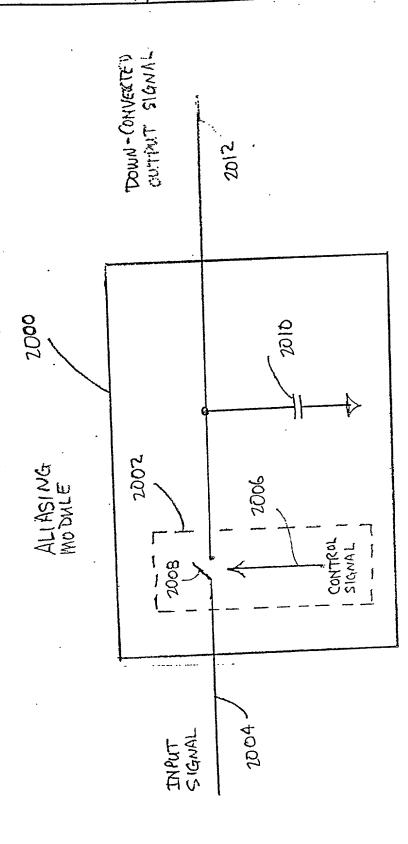


FIG. 17

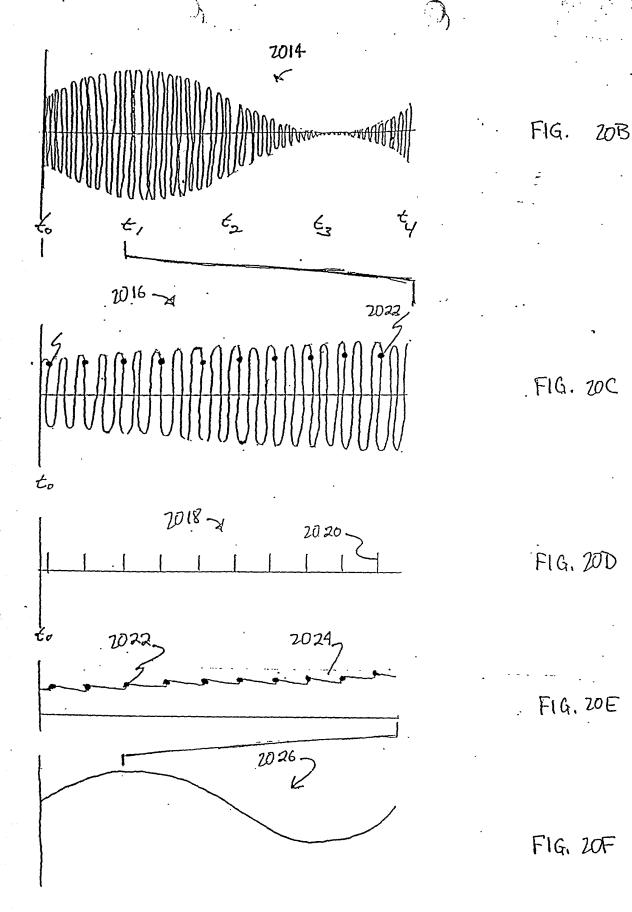
Time	t-1 (rising edge of φ <sub>1</sub> )		t-1 (rising edge of ∳₂)		t (rising edge of ∳₁)		t (rising edge of $\phi_2$ )		t+1. (rising edge of φ <sub>1</sub> )	
Node		Ψ <sub>1</sub> / 1804	VI <sub>t-1</sub>	<u>1608</u>	VI	<u>1816</u>	۷l <sub>t</sub>	<u>1826</u>	VI <sub>t+1</sub>	<u>1838</u>
1902	VI <sub>t-1</sub>	1004	VI <sub>E-1</sub>	<u>1810</u>	VI <sub>t-1</sub>	<u>1818</u>	VI <sub>t</sub>	<u>1<b>8</b>28</u>	۷l <sub>t</sub>	<u>1840</u>
1904	1/0	1806	VO <sub>E1</sub>	1812	VO,	<u>1820</u>	VO,	<u>1930</u>	VO <sub>(+1</sub>	184z
1966	VO <sub>t-1</sub>	1000	VO <sub>t-1</sub>	1814	VO	1822	VO <sub>t</sub>	<u>1832</u>	VO,	<u>1844</u>
1408		1807	-		VO <sub>t-1</sub>		VO <sub>t-1</sub>	<u> 1834</u>	VO <sub>t</sub>	<u>1846</u>
1910				1815	-		VO <sub>t-1</sub>	1836	VO <sub>t-1</sub>	<u>1848</u>
1912			-	1010	-				VI <sub>t</sub> -	<u>1850</u>
1918	-	_			-  -		·		0.1 * VO <sub>t</sub> - 0.8 * VO <sub>t-1</sub>	

FIG. 18





F19. 30A



42-389 ZW SHEETS ETE CHIT & SOULARE 42-382 TOO RECYCLED WHITE \$ SOULARE 42-300 ZO RECYCLED WHITE \$ SOULARE 42-300 TUE-A

Signal DILY

demodulated baseband

Receiver

2112

W

**'**VV

W

12-392 100 RECYCLED WHITE \$ SOUME 42-390 - 200 RECYCLED WHITE \$ SOUME 12-300 P.S.A.

**)** 

M

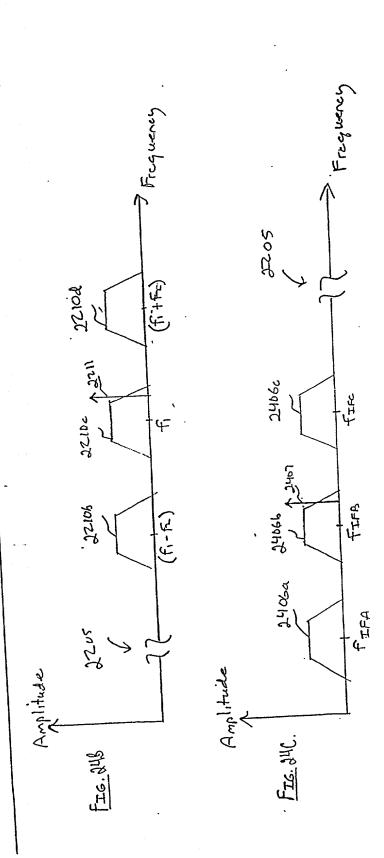
42-392 TO RECYCLED WHITE S SOUARE 42-399 200 RECYCLED WHITE S SOUARE 42-399 200 RECYCLED WHITE S SOUARE

 $\mathbf{y}_{i}^{i}$ 

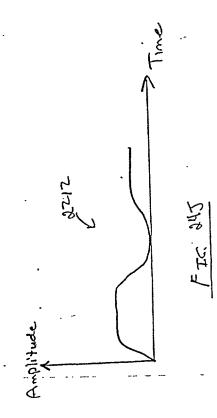
W

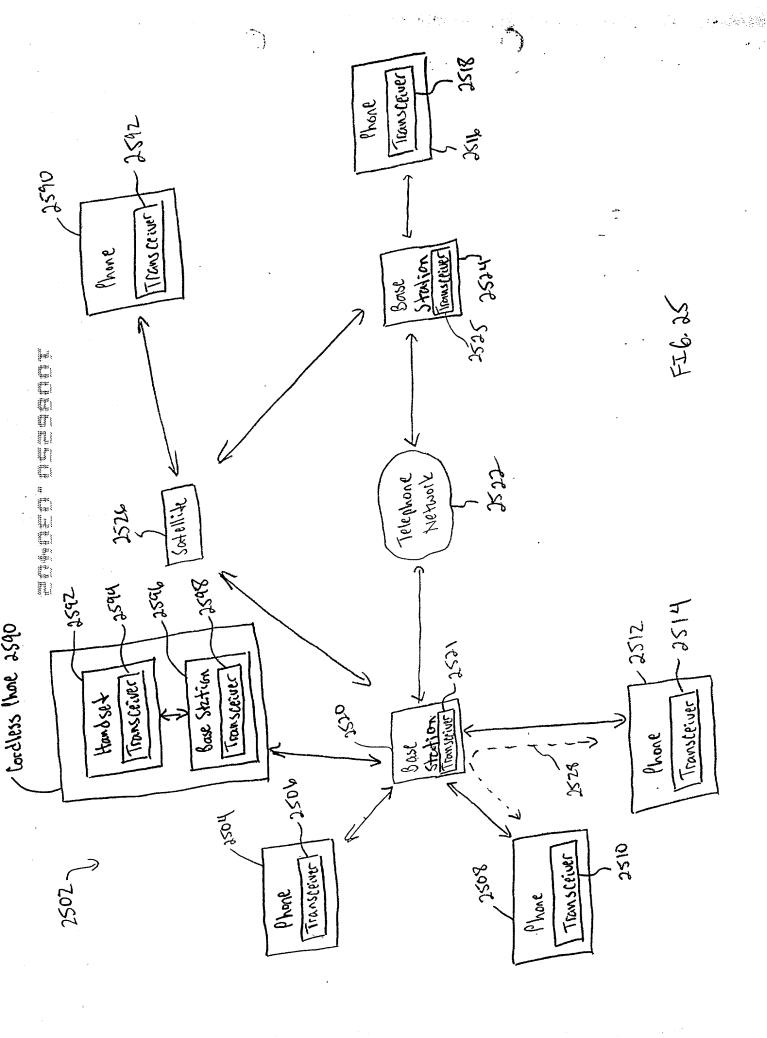
42-92 TO RECYCLED WHITE \$ SOUARE 42-92 ZO RECYCLED WHITE \$ SOUARE 42-90 PURA

 $\mathcal{W}$ 

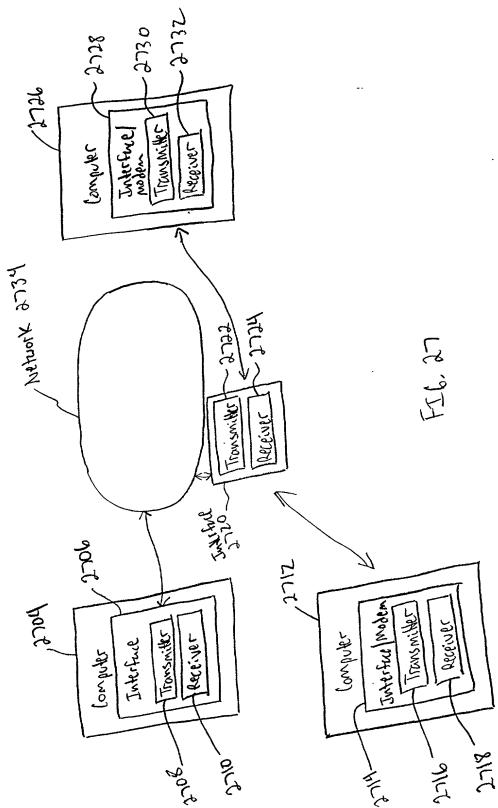


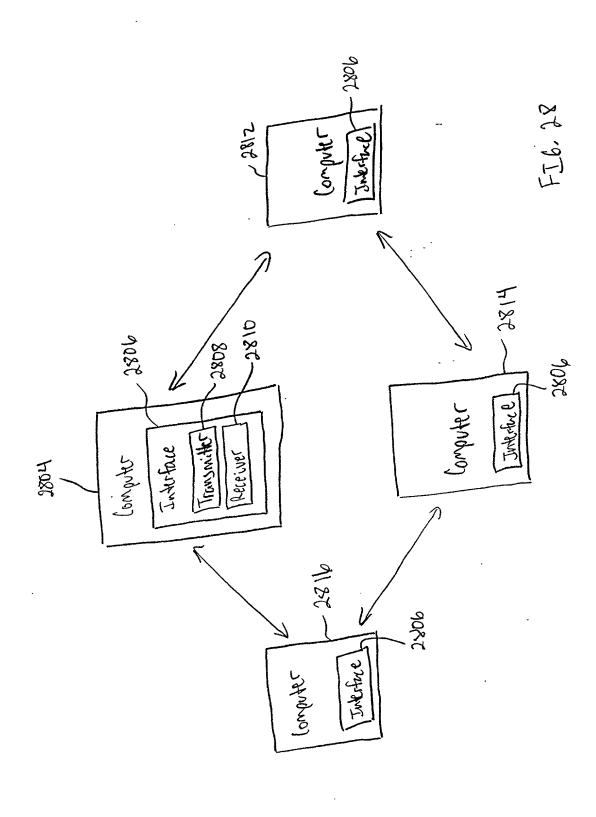
wΛ

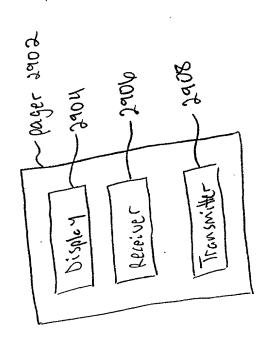




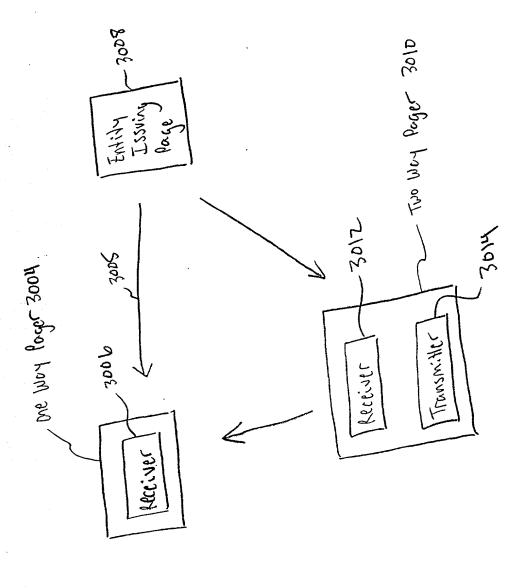
FI 6. 36



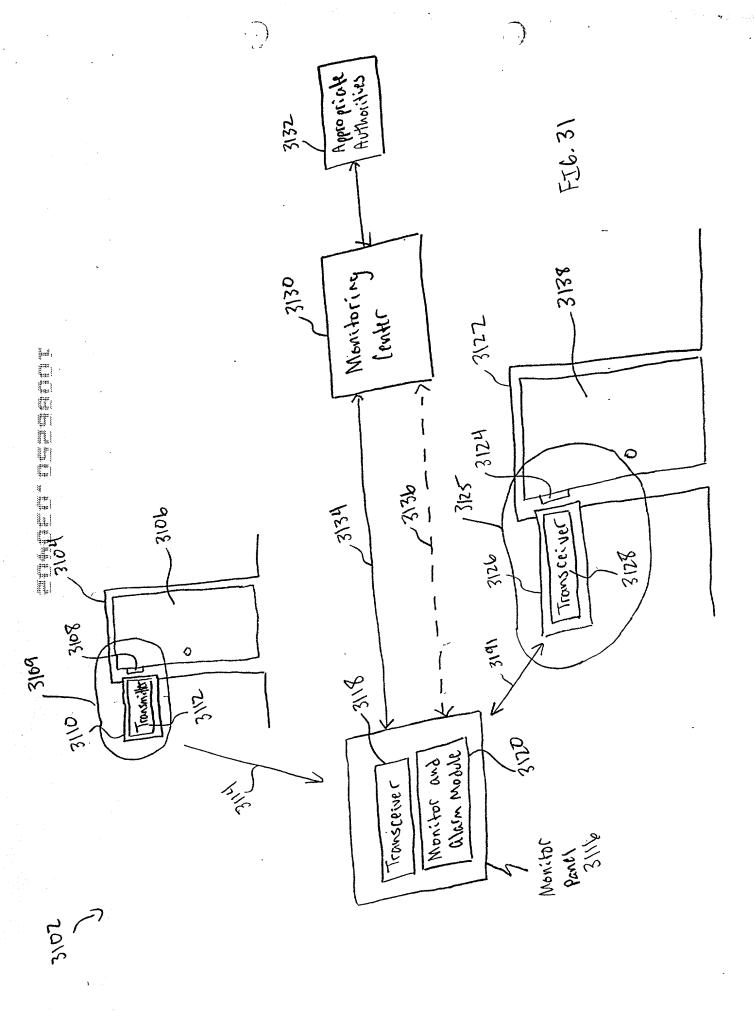


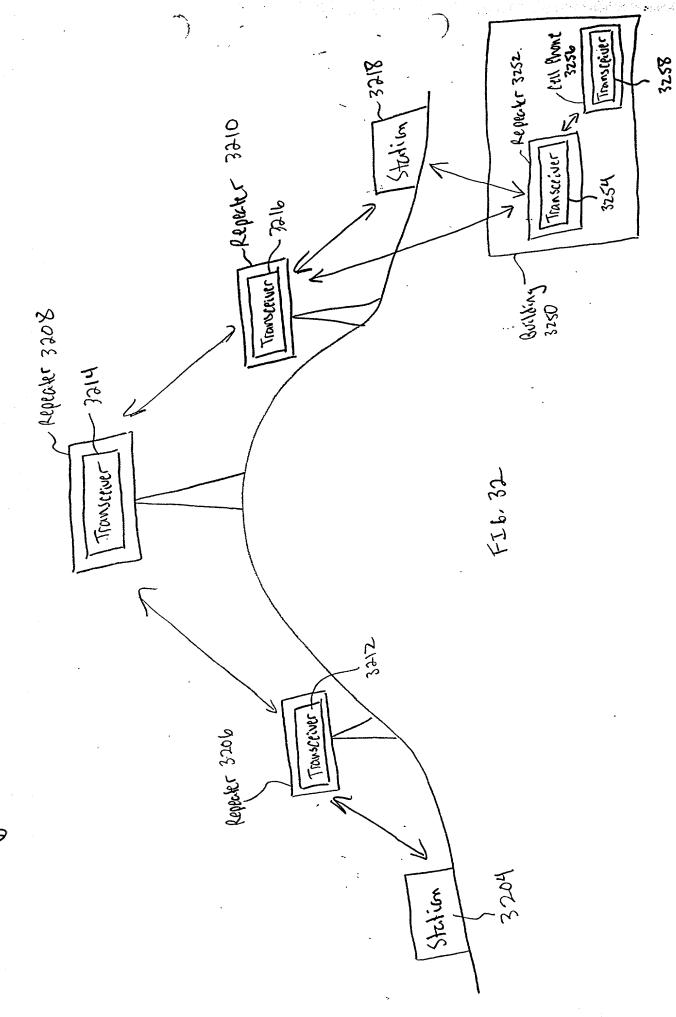


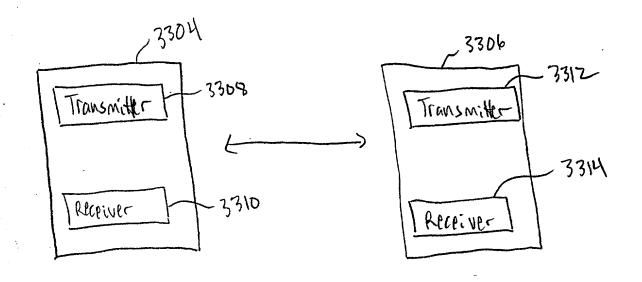
FIE. 29



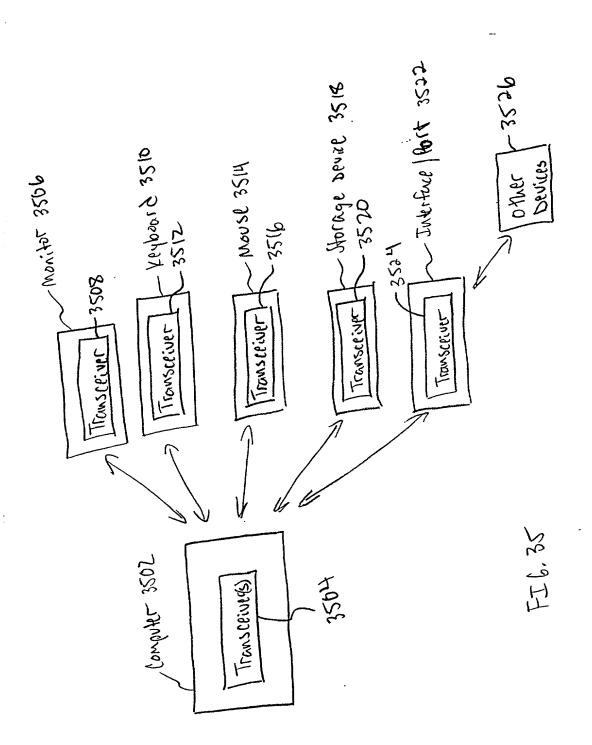
FI 6, 30



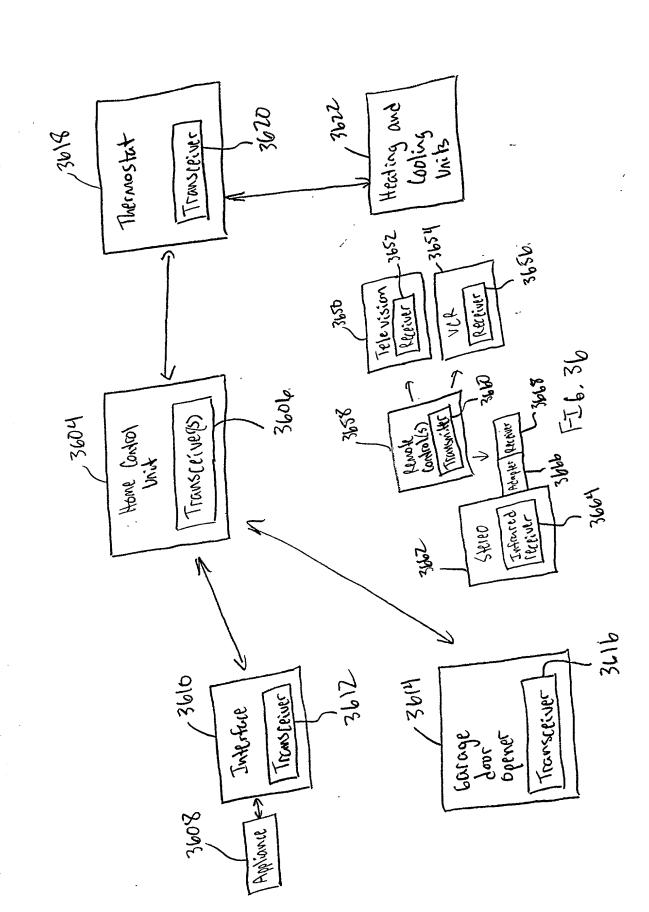


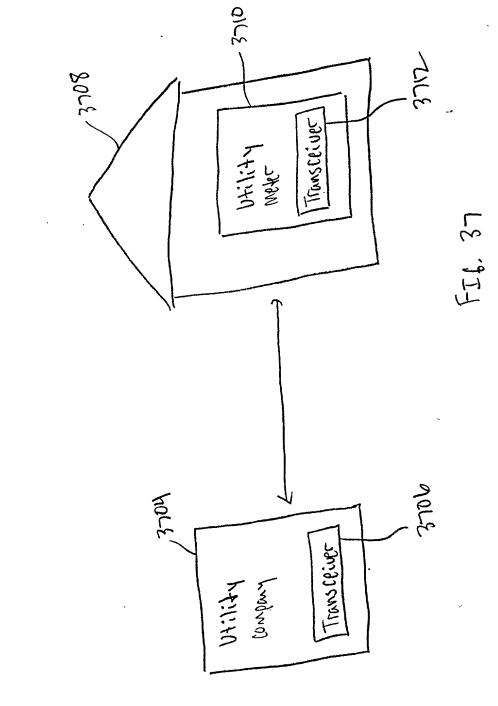


FI6. 33









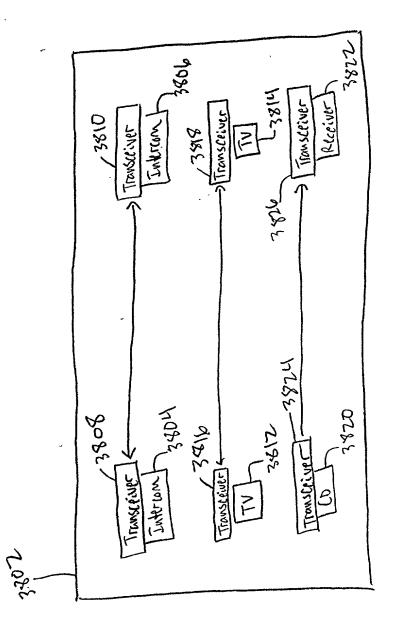
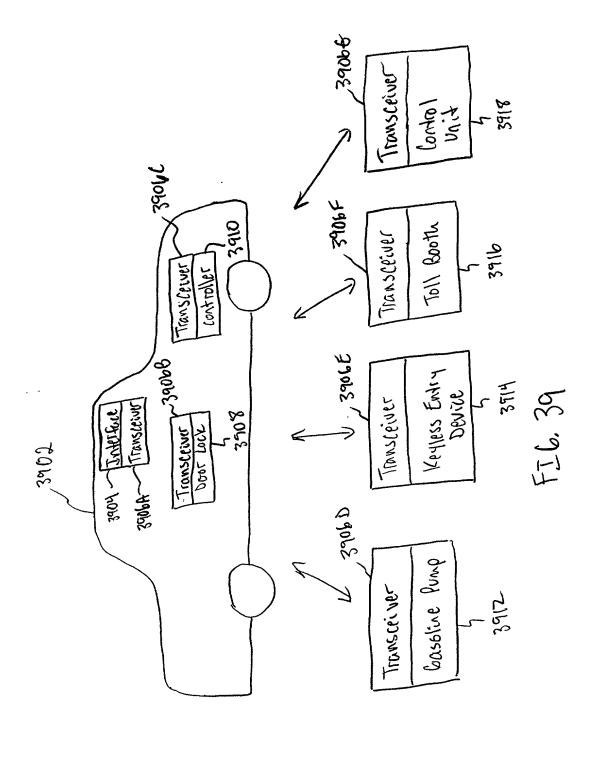
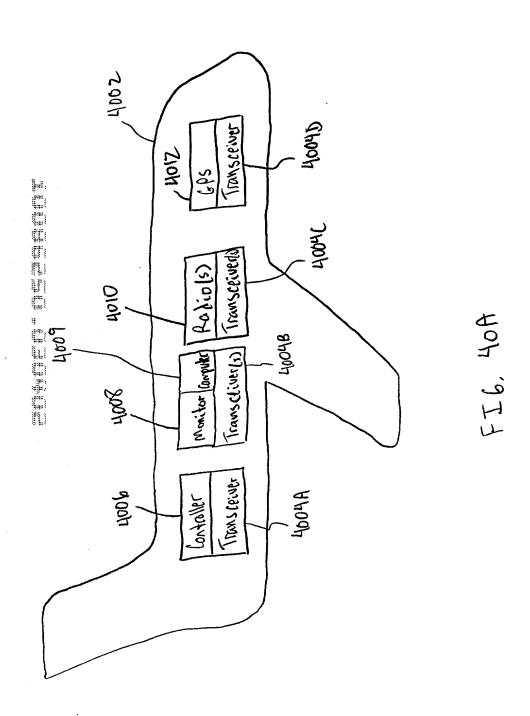
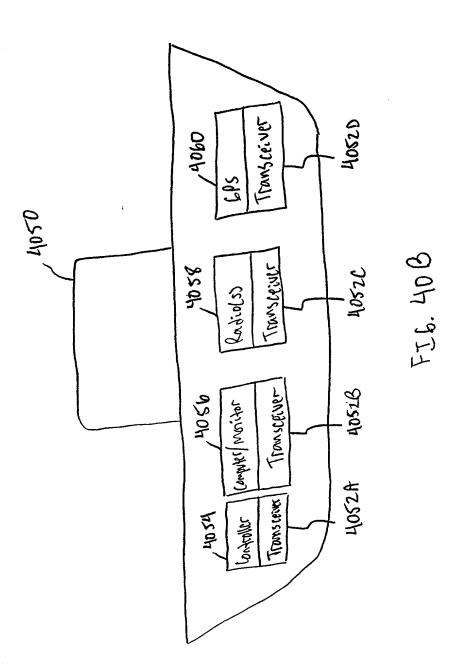


FIG. 38

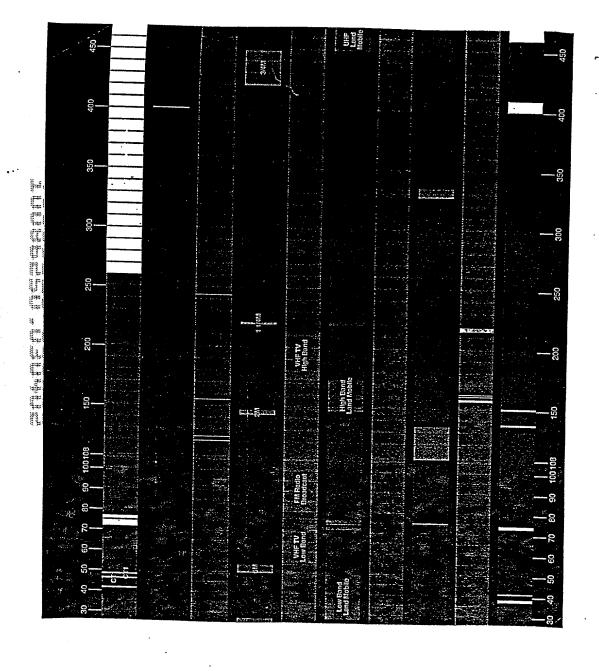






	40 50	- 3 ·				ow Band sand Mobile				- 04 - 05 - 05
	28 29 30			1010						28 29 30
	26 27				11th SW					26 27 3
	24 25			121				Eman and		24 25
	22 23				13M SW			BANKARI (180	********	- 52
	19 20 21	HA AM AMA		!					200	19 20 21
	17 18			<del>-</del>	16M SW			ESSELLA DIGITALE	245.554. 246.554.	17 18
	14 15 16	WWW VWW CHU		2011	194 SW			bucoreos		4 15 16
	12 13 14				25M 21M SW SW			personana	496A)	- 51
	10 1			3dra	Sw Sw	Land S		B. Livaria		
	7.0 8.0 9.0		The second secon							7.0 8.0 5.0
	50 60 7	WAW WAW	4 9 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4	49M SW	COLDENS				5.0 6.0 7
· *	30 40		3						27 20 20 2	3.0 4.0
+ 8,	1.5 2.0		2.5		Radio					1.5 2.0
	1.0MHz				AM Broadcast					1.0MHz
	S00kHz									500kHz
	10kHz		<b>6</b> 8			S				- 10kH2
	7	Standard Frequencles	Distress, Calling, Search & Rescue	eur	Broadcasting	Fixed And Mobile Services	Δ	Aeronautical Communication		· 3
	٥		Distre Searc	Amateur Radio	Broadcast	Fixed And Mobile Ser	Military	Aeronauti Communicat		Stenkis Space

FI 6. 42A



	Part 15	Standard Frequencies	Distress, Calling, Search & Rescue	Amateur Radio	Broadcasting	Fixed And Mobile Services	Military	(eronautical ommunication Navigation	scientific 4 Space
3000 3500 4000MHz					TVRO	Estantia de Latin			3000 4000MHz
2500	Sp ad Sparent			English States		DS-1F15			5200
2000						TV Holay – MM		Entropy of the second	5000
1000	pead corum p N					Radio 5 ST.		Cost	
450 500	Spec				W-HO	UHF Collular Land Shared Trunkin Mobile SMR			920 200
700				#F.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				- 7000 7000

FIG. 42C

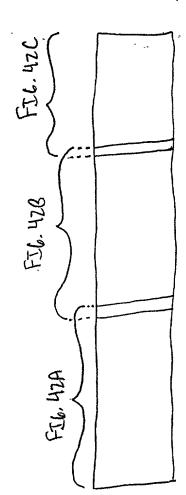
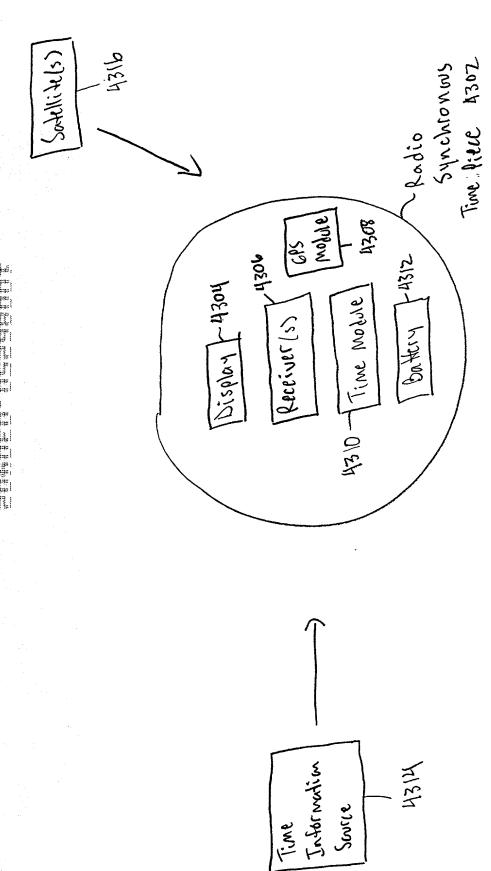
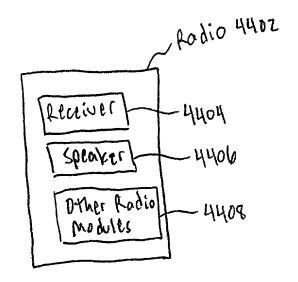


FIG. 42D

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FI 6. 43



FI6.44